

Tropical Cyclone (TC) 11S (Leone-Eline*)

First Poor : 1800Z 02 Feb 00

First Fair : 0300Z 03 Feb 00

First TCFA : 1400Z 03 Feb 00

First Warning : 0000Z 04 Feb 00

Last Warning : 0000Z 23 Feb 00

Max Intensity : 115 kts, Gusts to 140 kts

Landfall : 1600Z 17 Feb 00 over Madagascar; 1730Z 22 Feb 00 over Mozambique

Total Warnings : 44

Remarks:

- (1) Reuters reported 5 fatalities and thousands left homeless when TC 11S made landfall in Madagascar.
- (2) TC 11S made landfall over Mozambique with winds in excess of 85 kts. According to Reuters, flooding caused by the cyclone killed over 200 people and left a half million homeless.
- (3) The Associated Press reported that continued flooding from TC 11S and TC 15S killed an estimated 700 people.

* Leone assigned by Perth TCWC Eline assigned by RSMC La Reunion

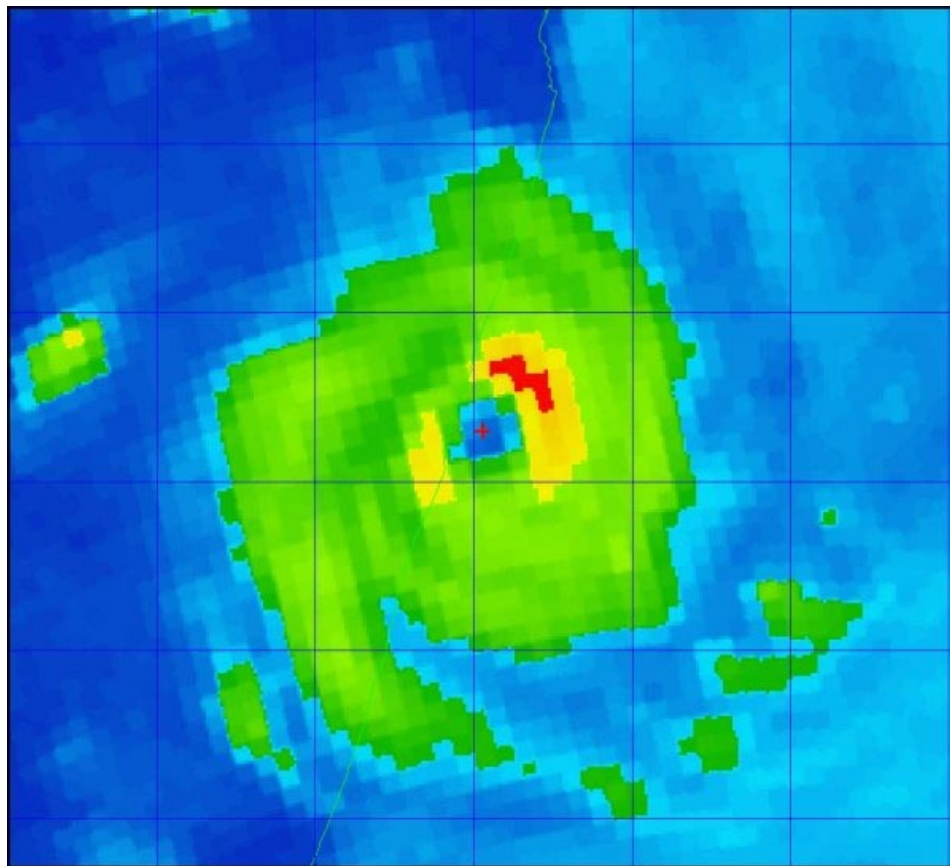


Figure 2-11S-1. 171455Z February 2000 SSMI 85 GHz image of TC 11S, located on the eastern coast of central Madagascar, with a 16 nm eye and estimated best track winds of 80 kts.

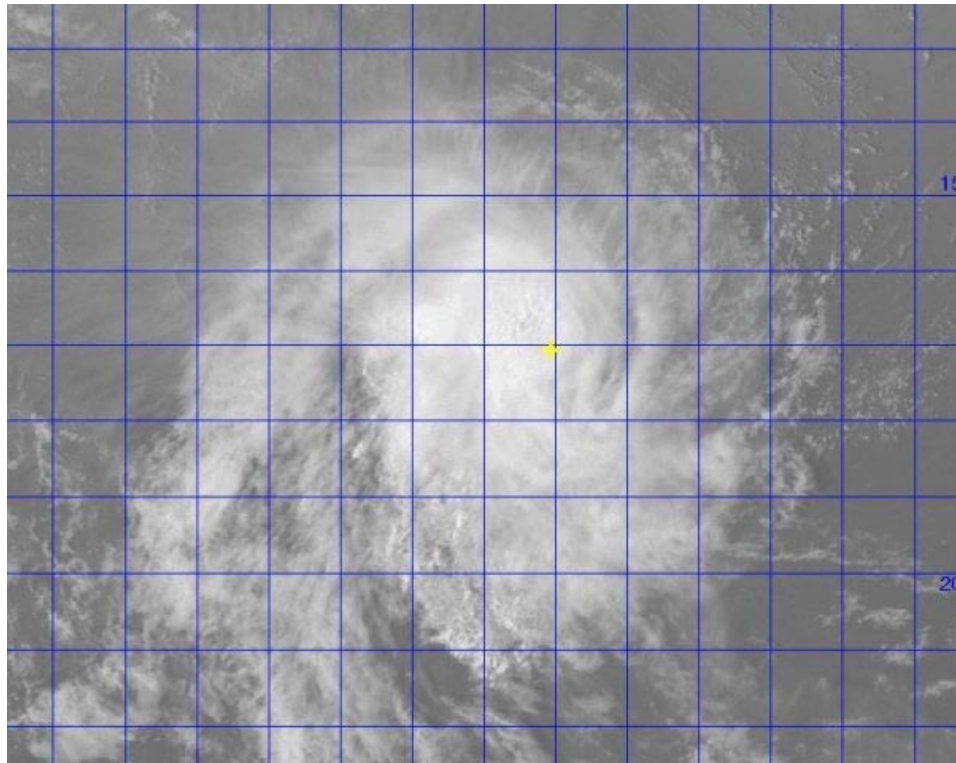
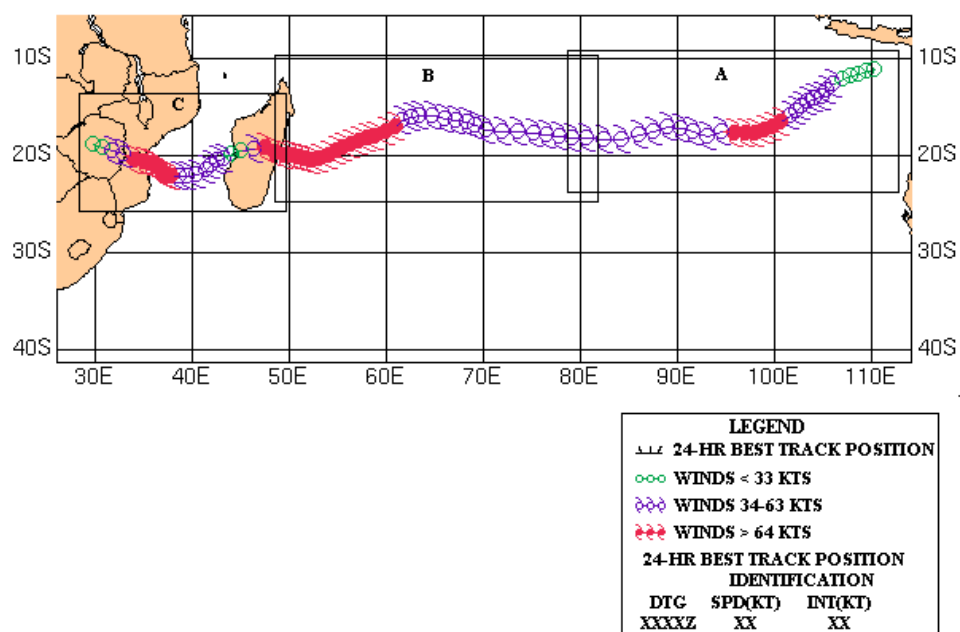


Figure 2-11S-2. 020830Z February 2000 visible satellite image of TC 11S, with deep convection obscuring the low-level circulation center.

TROPICAL CYCLONE 11S (LEONE-ELINE)
04 - 23 FEBRUARY 2000



See below to view insets "A", "B", and "C" detail

